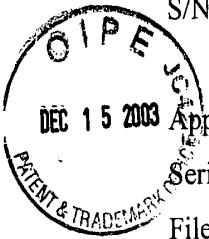


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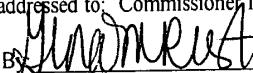
PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: CANIGGIA, et al. Examiner: ANDRES, J.
Serial No.: 10/028,158 Group Art Unit: 1646
Filed: December 20, 2001 Docket No.: 11757.38USD1
Title: METHODS TO DIAGNOSE A REQUIRED REGULATION OF
TROPHOBlast INVASION

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 10, 2003.

By 
Name: Gina Rust

RESPONSE TO ELECTION OF SPECIES REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants elect the antisense molecules in response to the Election of Species Requirement of September 26, 2003. An early and favorable action on the merits is requested.

S/N 10/028,158

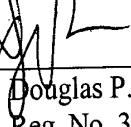
PATENT

Please charge any additional fees or credit any overpayment to Deposit Account
No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903
(612) 332.5800

Dated: December 10, 2003

By: 
Douglas P. Mueller
Reg. No. 30,300
Customer No. 23552

DPM/gmr